

**HUNTERS POINT NAVAL SHIPYARD
BASE REALIGNMENT AND CLOSURE CLEANUP TEAM
MEETING NOTES**

August 6, 2020

These notes summarize the Navy Base Realignment and Closure (BRAC) Cleanup Team (BCT) meeting for Hunters Point Naval Shipyard (HPNS) in San Francisco, California. The meeting was held on August 6, 2020 via teleconference.

I. Introductions and Agenda Review

Mr. Derek Robinson (Navy) performed introductions and reviewed the action items from the July 9, 2020 BCT meeting.

II. Navy Business/Action Items (Derek Robinson, Navy)

The following is a summary of the status of the action items from the July 9, 2020 BCT meeting, provided by Mr. Robinson (Navy):

Item	Description	Status
1	The Navy will set up a call with the BCT regarding radiological dust monitoring during onsite activities.	Ongoing. Meeting with USEPA held on 3/31/20; crosswalk table provided on 5/1/20. EPA provided comments on 5/22/20. Revised Final Work Plan Addendum submitted on 7/27/20.
2	The Navy will set up a call with the BCT regarding the path forward at Parcel B IR-26.	Pending
3	The Navy will provide a weekly Parcel E field update to the BCT for the next four weeks.	Complete. An update will be sent out each week to the BCT.
4	The Navy will provide a weekly Parcel C field update to the BCT.	Complete
5	The Navy will request an extension to the Draft LUC RD to October 1, 2020.	Complete
6	The Navy will request an extension to individual Parcel radiological rework work plans based on the priority review.	Complete
7	The Navy will send DTSC a copy of the draft final Parcel E-2 remedial action completion report following the BCT meeting.	Completed on 7/9/20.
8	The Navy will report back to the BCT regarding the status of, and path forward for, the finalized Parcel C Phase II work plan.	Pending. Navy will schedule a follow up call with BCT concerning comments issued after report was finalized on 6/10/20. The Navy will present on this topic during the September BCT meeting.

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9	The Navy will provide a video of the dust generation activities and mitigation measures from soil sorting operations on Parcel E to the BCT	Pending
10	The Navy will provide additional information regarding the subtraction of upwind vs. downwind in the air monitoring data at Parcel E.	Pending
11	The Navy will propose to the BCT their preferred method for communicating fieldwork updates to the agencies during the Parcel G rework.	Pending

III. Document Tracking/Upcoming Fieldwork (Paul Stoick, Navy)

Mr. Paul Stoick (Navy) noted that current documents under regulatory review include the draft final radiological health and safety survey, the Parcel C draft interim Remedial Action Completion Report (RACR), the draft Parcel D-1 Explanation of Significant Differences (ESD), the draft final Parcel E-2 RACR, and the draft Submarine Pens Scoping Survey report for Parcel F.

Ms. Tina Low (Regional Water Quality Control Board [Water Board]) requested she receive both electronic and hard copy versions of the reports on which the water board typically provides comments.

Ms. Nina Bacey (Department of Toxic Substances Control [DTSC]) noted that there are still some outstanding comments on the Parcel E-2 RACR and asked if there will be an extension request submitted on the final document. Mr. Paul Stoick (Navy) said the Navy will report back to the BCT regarding the status of Navy responses to outstanding comments on the Parcel E-2 RACR and send an extension request to the BCT.

Mr. Wayne Praskins (U.S. Environmental Protection Agency [USEPA]) asked the Navy if they could prepare a brief summary for the BCT describing site specific differences between each of the upcoming radiological rework reports. He also asked if the Navy was planning to prepare a radiological rework work plan for Parcel D-1. Mr. Stoick (Navy) noted that the Navy is planning to prepare a work plan, but it won't be until the following fiscal year.

For upcoming fieldwork, Mr. Stoick (Navy) noted that the basewide groundwater monitoring program has an upcoming sampling event in September/October. The Navy is also completing borings at locations RU-C1, -C2, -C4, and -C5 in Parcel C. Work inside Building 253/211 will begin again in August. Fieldwork in Parcel E continues for all three phases. Radiological soil area survey crews will mobilize in August and excavations are expected to begin in the August to September 2020 timeframe.

IV. Miscellaneous Topics/Update (Derek Robinson)

Ms. Bacey (DTSC) noted that California Department of Public Health (CDPH) sent her a memorandum regarding Parcel E. CDPH believes that some of their comments on the Phase I and Phase III Parcel E work plans were not addressed. She will reach out to the Navy if she needs assistance when responding to the CDPH comments. Additionally, she added that on Parcel D-1, DTSC is more comfortable with the areas proposed for release to unrestricted reuse, and the new buffer boundary line, provided in the updated conceptual site model.

Ms. Bacey (DTSC) also asked about the revised pages on Appendix E of the Parcel G work plan addendum, and if the Navy will be sending those out. Ms. Liz Roddy (Navy) noted that the Navy will submit a revised document to the BCT.

Mr. Praskins (USEPA) asked for an update on the proof of concept testing for the soil sorter. Mr. Leo Larson (Navy) noted that they have processed 2,000 of a total 2,500 cubic yards of soil. The overall diversion rate is around 50 percent. The laboratory analytical data is still pending and Mr. Larson (Navy) will update the BCT regarding final results at a later date. Mr. Praskins (USEPA) asked if they will see some data before the Parcel G work begins. Mr. Larson (Navy) noted that Parcel G work will be conducted in accordance with pre-operation testing report. Mr. Praskins (USEPA) noted that the agencies should be given the opportunity to weigh in on the ROI 3 alarm setting before the soil sorter is used at Parcel G. The Navy will provide the data and organize a meeting with the BCT regarding the cesium-137 alarm on the soil sorter machine.

V. Community Outreach – Demonstration of Virtual Poster Board Session (Derek Robinson, Navy)

Mr. Robinson (Navy) noted that during the previous community meeting he had audio issues on his end near the end of the meeting. The Navy has also decided that they won't be posting videos of the presentations to the Navy's website due to the file size limitations, but they will include the presentations slides on the website.

Ms. Roddy (Navy) noted that Parcel G soil rework will begin in August, and associated excavations will start at the beginning of September. The dust monitoring reports will be submitted to the BCT weekly and the air monitoring reports biweekly. Also, the Navy will submit a data summary report every 30 days to the BCT. Mr. Praskins (USEPA) will provide the Navy with information that the USEPA would like included in the information packages. Mr. Stoick (Navy) asked the agencies to share their approach to oversight and collection of split sampling on Parcel G along with any USEPA prepared sampling and analysis plans. Mr. Praskins (USEPA) anticipates that the approach should be similar to what was done during the background sampling.

Ms. Sanchez (USEPA) asked that a discussion of the Parcel D-1 ESD public comment period be provided during the September BCT meeting.

Mr. Robinson (Navy) noted that the Navy is using some new technology to provide the public with a virtual poster board session. The platform would allow the public to access the meeting on their own schedule and read information in the virtual room at their own pace. There would be links to ask questions of Navy experts or to get a variety of Navy prepared handouts. The Navy noted that the virtual poster board meeting takes roughly two months to pull together with all approved text and handouts ready at least a week before the meeting.

There was a discussion about the ongoing urine screening project. A health physicist with CDPH has been engaging with Dr. Sumchai in regard to some questions on radionuclides in urine. However, it is understood Dr. Sumchai is now focusing on non-radiological elements, such as manganese. Ms. Yolanda Sanchez (EPA) asked if the Navy is willing to facilitate a

discussion on this. Ms. Heather Wochnik (Navy) said the Navy is willing to have a collaborative conversation but is still waiting on EPA's draft talking points. Ms. Nina Bacey (DTSC) noted her request to Dr. Sumchai for a complete report of her findings. She also noted that CDPH is currently rereviewing the former FUDS letter regarding Buildings 830, 831, and 815.

VI. New Action Items/Future Meetings (Derek Robinson, Navy)

- The Navy will circle back with the BCT regarding the final Parcel E-2 Phase II remedial action completion report comments and send an extension request.
- The Navy will prepare a brief summary describing site specific differences between each radiological rework report.
- The Navy will provide data and organize a meeting between the Navy and BCT regarding the cesium alarm settings on the soil sorter machine.
- The Navy will report back to the BCT regarding the status of the Parcel D-1 ESD public comment period during the September BCT meeting.

Next Meetings:

- The next BCT meeting is scheduled to be held on September 10, 2020 via teleconference.

Meeting participants: (all participating via telephone)

Nina Bacey, DTSC	Sharon Ohannessian, Navy
Liz Basinet, INYA	Wayne Praskins, USEPA
Karla Brasaemle, TechLaw	Christina Rain, Langan
Amy Brownell, City	Derek Robinson, Navy
Maeve Clancy, USEPA	Liz Roddy, Navy
Jamie Egan, Jacobs	Yolanda Sanchez, USEPA
Kurt Jackson, CDPH	Mary Schneider, INYA
Kellie Koenig, Jacobs	Leticia Solaun, Jacobs
Leo Larson, Navy	Radhika Sreenivasan, E2 Consulting
Tina Low, Water Board	Paul Stoick, Navy
Sean-Ryan McCray, Navy	David Tanouye, Water Board
Kristin McDonald, Jacobs	Heather Wochnik, Navy
Hamid Naimi, Navy	